

**CONTROL PROCEDURE SELECTION****ABSTRACT**

5 In one embodiment of the present invention, a process that uses a first processor is  
provided. The process includes the operation of blocking by the first processor of  
completion by a second processor of a configuration cycle. The process also includes the  
operation of selecting by the first processor of one procedure from a plurality of  
procedures that are associated with respective types of circuitry that may be used to  
permit the first processor to control a device. The one procedure is associated with one  
10 of the respective types of circuitry that is actually available to be used by the first  
processor.